

# Adam Jacek Kretowski

## List of Publications by Citations

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201  
papers

3,041  
citations

27  
h-index

44  
g-index

224  
ext. papers

3,801  
ext. citations

4.4  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
201	Type 1 diabetes and coronary artery disease. <i>Diabetes Care</i> , <b>2006</b> , 29, 2528-38	14.6	201
200	Insulin resistance, defective insulin-mediated fatty acid suppression, and coronary artery calcification in subjects with and without type 1 diabetes: The CACTI study. <i>Diabetes</i> , <b>2011</b> , 60, 306-14	0.9	157
199	Interleukin-18 promoter polymorphisms in type 1 diabetes. <i>Diabetes</i> , <b>2002</b> , 51, 3347-9	0.9	113
198	High resistin and interleukin-6 levels are associated with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , <b>2009</b> , 25, 258-63	2.4	103
197	Molecular Signature of Subtypes of Non-Small-Cell Lung Cancer by Large-Scale Transcriptional Profiling: Identification of Key Modules and Genes by Weighted Gene Co-Expression Network Analysis (WGCNA). <i>Cancers</i> , <b>2019</b> , 12,	6.6	103
196	Rapid and Reliable Identification of Phospholipids for Untargeted Metabolomics with LC-ESI-QTOF-MS/MS. <i>Journal of Proteome Research</i> , <b>2015</b> , 14, 3204-16	5.6	74
195	Serum cystatin C predicts progression of subclinical coronary atherosclerosis in individuals with type 1 diabetes. <i>Diabetes</i> , <b>2007</b> , 56, 2774-9	0.9	64
194	Rapid increase in the incidence of type 1 diabetes in Polish children from 1989 to 2004, and predictions for 2010 to 2025. <i>Diabetologia</i> , <b>2011</b> , 54, 508-15	10.3	63
193	Plasma apelin levels and apelin/APJ mRNA expression in patients with gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , <b>2010</b> , 87, 176-83	7.4	51
192	Lipid peroxidation, antioxidant defence and acid-base status in cord blood at birth: the influence of diabetes. <i>Hormone and Metabolic Research</i> , <b>2001</b> , 33, 227-31	3.1	50
191	Circulating pro- and anti-inflammatory cytokines in Polish women with gestational diabetes. <i>Hormone and Metabolic Research</i> , <b>2008</b> , 40, 556-60	3.1	49
190	Two single nucleotide polymorphisms identify the highest-risk diabetes HLA genotype: potential for rapid screening. <i>Diabetes</i> , <b>2008</b> , 57, 3152-5	0.9	48
189	Visfatin in gestational diabetes: serum level and mRNA expression in fat and placental tissue. <i>Diabetes Research and Clinical Practice</i> , <b>2009</b> , 84, 68-75	7.4	44
188	Polymorphisms of the renin-angiotensin system genes predict progression of subclinical coronary atherosclerosis. <i>Diabetes</i> , <b>2007</b> , 56, 863-71	0.9	41
187	Serum irisin concentration in women with gestational diabetes. <i>Gynecological Endocrinology</i> , <b>2014</b> , 30, 636-9	2.4	40
186	Analysis of single nucleotide polymorphisms identifies major type 1A diabetes locus telomeric of the major histocompatibility complex. <i>Diabetes</i> , <b>2008</b> , 57, 770-6	0.9	38
185	Untargeted Metabolomics and Inflammatory Markers Profiling in Children With Crohn's Disease and Ulcerative Colitis-A Preliminary Study. <i>Inflammatory Bowel Diseases</i> , <b>2019</b> , 25, 1120-1128	4.5	36

184	Analysis of chosen polymorphisms in FoxP3 gene in children and adolescents with autoimmune thyroid diseases. <i>Autoimmunity</i> , <b>2014</b> , 47, 395-400	3	35
183	Determinants of serum adiponectin in persons with and without type 1 diabetes. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 731-40	3.8	34
182	Intercellular adhesion molecule 1 gene polymorphisms in GravesDisease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 4945-9	5.6	34
181	Application of Metabolomics to Study Effects of Bariatric Surgery. <i>Journal of Diabetes Research</i> , <b>2018</b> , 2018, 6270875	3.9	33
180	Increased in vitro interleukin-12 production by peripheral blood in high-risk IDDM first degree relatives. <i>Hormone and Metabolic Research</i> , <b>1997</b> , 29, 168-71	3.1	31
179	Exposure to Ti4Al4V Titanium Alloy Leads to Redox Abnormalities, Oxidative Stress, and Oxidative Damage in Patients Treated for Mandible Fractures. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 3714725	6.7	29
178	The Redox Balance in Erythrocytes, Plasma, and Periosteum of Patients with Titanium Fixation of the Jaw. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 386	4.6	29
177	Increased Maternal and Cord Blood Betatrophin in Gestational Diabetes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131171	3.7	28
176	Glutathione Metabolism, Mitochondria Activity, and Nitrosative Stress in Patients Treated for Mandible Fractures. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	27
175	The rs340874 PROX1 type 2 diabetes mellitus risk variant is associated with visceral fat accumulation and alterations in postprandial glucose and lipid metabolism. <i>Genes and Nutrition</i> , <b>2015</b> , 10, 4	4.3	27
174	The expression of genes involved in NF- $\kappa$ B activation in peripheral blood mononuclear cells of patients with gestational diabetes. <i>European Journal of Endocrinology</i> , <b>2013</b> , 168, 419-27	6.5	27
173	Susceptibility to type 1 diabetes is associated with ApoCIII gene haplotypes. <i>Diabetes</i> , <b>2006</b> , 55, 834-8	0.9	26
172	CD11a expression and soluble ICAM-1 levels in peripheral blood in high-risk and overt type 1 diabetes subjects. <i>Immunology Letters</i> , <b>1999</b> , 70, 69-72	4.1	26
171	Proteomics biomarkers for non-small cell lung cancer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 101, 40-9	3.5	25
170	Potential first trimester metabolomic biomarkers of abnormal birth weight in healthy pregnancies. <i>Prenatal Diagnosis</i> , <b>2014</b> , 34, 870-7	3.2	25
169	The apolipoprotein A-IV Gln360His polymorphism predicts progression of coronary artery calcification in patients with type 1 diabetes. <i>Diabetologia</i> , <b>2006</b> , 49, 1946-54	10.3	25
168	Serum Th1 and Th2 profile cytokine level changes in patients with GravesPophthalmopathy treated with corticosteroids. <i>Hormone and Metabolic Research</i> , <b>2001</b> , 33, 739-43	3.1	25
167	The role of gastrointestinal hormones in the pathogenesis of obesity and type 2 diabetes. <i>Przegląd Gastroenterologiczny</i> , <b>2014</b> , 9, 69-76	6	23

166	2019 Guidelines on the management of diabetic patients. A position of Diabetes Poland. <i>Clinical Diabetology</i> , <b>2019</b> , 8, 1-95	2	23
165	An exploratory LC-MS-based metabolomics study reveals differences in aqueous humor composition between diabetic and non-diabetic patients with cataract. <i>Electrophoresis</i> , <b>2018</b> , 39, 1233-1240	3.6	22
164	"Gear mechanism" of bariatric interventions revealed by untargeted metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 151, 219-226	3.5	22
163	Decreased in vitro IL-4 [corrected] and IL-10 production by peripheral blood in first degree relatives at high risk of diabetes type-I. <i>Hormone and Metabolic Research</i> , <b>1998</b> , 30, 526-30	3.1	22
162	Melatonin inhibits inflammasome-associated activation of endothelium and macrophages attenuating pulmonary arterial hypertension. <i>Cardiovascular Research</i> , <b>2020</b> , 116, 2156-2169	9.9	22
161	Evaluation of Bisphenol A influence on endocannabinoid system in pregnant women. <i>Chemosphere</i> , <b>2018</b> , 203, 387-392	8.4	21
160	Metabolomics - A wide-open door to personalized treatment in chronic heart failure?. <i>International Journal of Cardiology</i> , <b>2016</b> , 219, 156-63	3.2	21
159	CE-MS-based serum fingerprinting to track evolution of type 2 diabetes mellitus. <i>Electrophoresis</i> , <b>2015</b> , 36, 2286-2293	3.6	21
158	Interleukin 18 and transforming growth factor beta1 in the serum of patients with GravesP ophthalmopathy treated with corticosteroids. <i>International Immunopharmacology</i> , <b>2003</b> , 3, 549-52	5.8	21
157	Different surgical approaches in laparoscopic sleeve gastrectomy and their influence on metabolic syndrome: A retrospective study. <i>Medicine (United States)</i> , <b>2018</b> , 97, e9699	1.8	19
156	Ghrelin in gestational diabetes: serum level and mRNA expression in fat and placental tissue. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2010</b> , 118, 87-92	2.3	18
155	The relationship between the leptin/ghrelin ratio and meals with various macronutrient contents in men with different nutritional status: a randomized crossover study. <i>Nutrition Journal</i> , <b>2018</b> , 17, 118	4.3	18
154	Flow Mediated Skin Fluorescence technique reveals remarkable effect of age on microcirculation and metabolic regulation in type 1 diabetes. <i>Microvascular Research</i> , <b>2019</b> , 124, 19-24	3.7	17
153	Mass spectrometry based proteomics and metabolomics in personalized oncology. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2020</b> , 1866, 165690	6.9	17
152	LC-MS-Based Metabolic Fingerprinting of Aqueous Humor. <i>Journal of Analytical Methods in Chemistry</i> , <b>2017</b> , 2017, 6745932	2	17
151	Soluble L-selectin levels in type I diabetes mellitus: a surrogate marker for disease activity?. <i>Immunology</i> , <b>2000</b> , 99, 320-5	7.8	17
150	In vitro interleukin-13 production by peripheral blood in patients with newly diagnosed insulin-dependent diabetes mellitus and their first degree relatives. <i>Scandinavian Journal of Immunology</i> , <b>2000</b> , 51, 321-5	3.4	17
149	Circulating miRNAs as a Predictive Biomarker of the Progression from Prediabetes to Diabetes: Outcomes of a 5-Year Prospective Observational Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	17

148	Generation of functional T-regulatory cells in children with metabolic syndrome. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2012</b> , 60, 487-95	4	16
147	HLA-DR, HLA-DQB1 and PTPN22 gene polymorphism: association with age at onset for autoimmune diabetes. <i>Archives of Medical Science</i> , <b>2012</b> , 8, 874-8	2.9	16
146	L-selectin gene T668C mutation in type 1 diabetes patients and their first degree relatives. <i>Immunology Letters</i> , <b>2000</b> , 74, 225-8	4.1	16
145	Altered Metabolome of Lipids and Amino Acids Species: A Source of Early Signature Biomarkers of T2DM. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	16
144	Systematic Review of Polygenic Risk Scores for Type 1 and Type 2 Diabetes. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	15
143	LC-MS-based serum fingerprinting reveals significant dysregulation of phospholipids in chronic heart failure. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 154, 354-363	3.5	15
142	The expression of suppressor of cytokine signaling 1 and 3 in fat and placental tissue from women with gestational diabetes. <i>Gynecological Endocrinology</i> , <b>2012</b> , 28, 841-4	2.4	15
141	Retinol-binding protein 4 in adipose and placental tissue of women with gestational diabetes. <i>Gynecological Endocrinology</i> , <b>2011</b> , 27, 1065-9	2.4	15
140	The large increase in incidence of Type I diabetes mellitus in Poland. <i>Diabetologia</i> , <b>2001</b> , 44 Suppl 3, B48-503	5.3	15
139	Nicotinamide inhibits enhanced in vitro production of interleukin-12 and tumour necrosis factor-alpha in peripheral whole blood of people at high risk of developing type 1 diabetes and people with newly diagnosed type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2000</b> , 47, 81-6	7.4	15
138	Brown Adipose Tissue and Its Role in Insulin and Glucose Homeostasis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	15
137	Prenatal circulating microRNA signatures of foetal Down syndrome. <i>Scientific Reports</i> , <b>2019</b> , 9, 2394	4.9	14
136	Evaluation of Energy Expenditure and Oxidation of Energy Substrates in Adult Males after Intake of Meals with Varying Fat and Carbohydrate Content. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	14
135	Meta-Analysis of Differential miRNA Expression after Bariatric Surgery. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	14
134	Intake of Meals Containing High Levels of Carbohydrates or High Levels of Unsaturated Fatty Acids Induces Postprandial Dysmetabolism in Young Overweight/Obese Men. <i>BioMed Research International</i> , <b>2015</b> , 2015, 147196	3	14
133	Serum L-selectin and ICAM-1 in patients with Graves Pophthalmopathy during treatment with corticosteroids. <i>Immunology Letters</i> , <b>2001</b> , 78, 123-6	4.1	14
132	The IL-6/IL-6R/sgp130 system and Th17 associated cytokines in patients with gestational diabetes. <i>Endokrynologia Polska</i> , <b>2014</b> , 65, 169-75	1.1	14
131	Select Polyphenol-Rich Berry Consumption to Defer or Deter Diabetes and Diabetes-Related Complications. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	14

130	Applications of Metabolomics in Forensic Toxicology and Forensic Medicine. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	14
129	To treat or not to treat: metabolomics reveals biomarkers for treatment indication in chronic lymphocytic leukaemia patients. <i>Oncotarget</i> , <b>2016</b> , 7, 22324-38	3.3	14
128	Diminished expression of ICOS, GITR and CTLA-4 at the mRNA level in T regulatory cells of children with newly diagnosed type 1 diabetes. <i>Acta Biochimica Polonica</i> , <b>2009</b> , 56, 361-70	2	14
127	The MC4R genetic variants are associated with lower visceral fat accumulation and higher postprandial relative increase in carbohydrate utilization in humans. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 2929-2941	5.2	13
126	Medulloblastoma with transitional features between Group 3 and Group 4 is associated with good prognosis. <i>Journal of Neuro-Oncology</i> , <b>2018</b> , 138, 231-240	4.8	13
125	Disturbances of modulating molecules (FOXP3, CTLA-4/CD28/B7, and CD40/CD40L) mRNA expressions in the orbital tissue from patients with severe gravesPophthalmopathy. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 340934	4.3	13
124	The usefulness of glycated hemoglobin A1c (HbA1c) for identifying dysglycemic states in individuals without previously diagnosed diabetes. <i>Advances in Medical Sciences</i> , <b>2012</b> , 57, 296-301	2.8	13
123	A proliferation-inducing ligand (APRIL) in neutrophils of patients with oral cavity squamous cell carcinoma. <i>European Cytokine Network</i> , <b>2012</b> , 23, 93-100	3.3	12
122	Reduced intake of dietary antioxidants can impair antioxidant status in type 2 diabetes patients. <i>Polish Archives of Internal Medicine</i> , <b>2014</b> , 124, 599-607	1.9	12
121	In-and-Out Molecular Changes Linked to the Type 2 Diabetes Remission after Bariatric Surgery: An Influence of Gut Microbes on Mitochondria Metabolism. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	12
120	Analysis of pharmaceuticals and small molecules in aqueous humor. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 159, 23-36	3.5	12
119	Systematic biobanking, novel imaging techniques, and advanced molecular analysis for precise tumor diagnosis and therapy: The Polish MOBIT project. <i>Advances in Medical Sciences</i> , <b>2017</b> , 62, 405-413	2.8	11
118	Oxidized glycerophosphatidylcholines in diabetes through non-targeted metabolomics: Their annotation and biological meaning. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2019</b> , 1120, 62-70	3.2	11
117	The type 2 diabetes susceptibility TCF7L2 gene variants affect postprandial glucose and fat utilization in non-diabetic subjects. <i>Diabetes and Metabolism</i> , <b>2018</b> , 44, 379-382	5.4	11
116	A Synergistic Formulation of Plant Extracts Decreases Postprandial Glucose and Insulin Peaks: Results from Two Randomized, Controlled, Cross-Over Studies Using Real-World Meals. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	11
115	Characterization and annotation of oxidized glycerophosphocholines for non-targeted metabolomics with LC-QTOF-MS data. <i>Analytica Chimica Acta</i> , <b>2018</b> , 1037, 358-368	6.6	11
114	Overexpression of B cell-activating factor (BAFF) in neutrophils of oral cavity cancer patients - preliminary study. <i>Neoplasma</i> , <b>2011</b> , 58, 211-6	3.3	11
113	The mRNA expression of pro- and anti-inflammatory cytokines in T regulatory cells in children with type 1 diabetes. <i>Folia Histochemica Et Cytobiologica</i> , <b>2010</b> , 48, 93-100	1.4	11

112	NF-kappa B Signaling-Related Signatures Are Connected with the Mesenchymal Phenotype of Circulating Tumor Cells in Non-Metastatic Breast Cancer. <i>Cancers</i> , <b>2019</b> , 11,	6.6	11
111	ALK Expression Is a Novel Marker for the WNT-activated Type of Pediatric Medulloblastoma and an Indicator of Good Prognosis for Patients. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 781-787	6.7	10
110	Disturbances in some gene expression in T regulatory cells separated from children with metabolic syndrome. <i>Scandinavian Journal of Immunology</i> , <b>2010</b> , 71, 115-22	3.4	10
109	Serum levels of interleukin-18--a potential marker of cardiovascular death--could be determined by genetic predisposition. <i>Circulation</i> , <b>2003</b> , 107, e206-7; author reply e206-7	16.7	10
108	Insulin increases in vitro production of Th2 profile cytokines in peripheral blood cultures in subjects at high risk of diabetes type 1 and patients with newly diagnosed IDDM. <i>Hormone and Metabolic Research</i> , <b>1999</b> , 31, 289-92	3.1	10
107	The interplay between muscle mass decline, obesity, and type 2 diabetes. <i>Polish Archives of Internal Medicine</i> , <b>2019</b> , 129, 809-816	1.9	10
106	Enhanced Salivary and General Oxidative Stress in Hashimoto's Thyroiditis Women in Euthyrosis. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
105	The FOXP3 rs3761547 Gene Polymorphism in Multiple Sclerosis as a Male-Specific Risk Factor. <i>NeuroMolecular Medicine</i> , <b>2018</b> , 20, 537-543	4.6	10
104	Development of LC-QTOF-MS method for human lung tissue fingerprinting. A preliminary application to nonsmall cell lung cancer. <i>Electrophoresis</i> , <b>2017</b> , 38, 2304-2312	3.6	9
103	The Role of Muscle Decline in Type 2 Diabetes Development: A 5-Year Prospective Observational Cohort Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	9
102	The Type 2 Diabetes Susceptibility PROX1 Gene Variants Are Associated with Postprandial Plasma Metabolites Profile in Non-Diabetic Men. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	9
101	Serum Metabolic Fingerprinting Identified Putatively Annotated Sphinganine Isomer as a Biomarker of Wolfram Syndrome. <i>Journal of Proteome Research</i> , <b>2017</b> , 16, 4000-4008	5.6	9
100	Molecular identification of CNS NB-FOXR2, CNS EFT-CIC, CNS HGNET-MN1 and CNS HGNET-BCOR pediatric brain tumors using tumor-specific signature genes. <i>Acta Neuropathologica Communications</i> , <b>2020</b> , 8, 105	7.3	9
99	The Impact of Genetic Variants on Obesity and Its Metabolic Consequences is Dependent on Daily Macronutrient Intake. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	9
98	The association of bone turnover markers with pro- and anti-inflammatory adipokines in patients with gestational diabetes. <i>Annals of Agricultural and Environmental Medicine</i> , <b>2015</b> , 22, 307-12	1.4	8
97	The role of gut microbiota (GM) and GM-related metabolites in diabetes and obesity. A review of analytical methods used to measure GM-related metabolites in fecal samples with a focus on metabolitesPderivatization step. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 191, 113617	3.5	8
96	Untargeted metabolomics: an overview of its usefulness and future potential in prenatal diagnosis. <i>Expert Review of Proteomics</i> , <b>2018</b> , 15, 809-816	4.2	8
95	Metabolomics Reveal Altered Postprandial Lipid Metabolism After a High-Carbohydrate Meal in Men at High Genetic Risk of Diabetes. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 915-922	4.1	7

94	Evaluation of Transcriptomic Regulations behind Metabolic Syndrome in Obese and Lean Subjects. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	7
93	Analysis of chosen polymorphisms rs2476601 a/G - PTPN22, rs1990760 C/T - IFIH1, rs179247 a/G - TSHR in pathogenesis of autoimmune thyroid diseases in children. <i>Autoimmunity</i> , <b>2018</b> , 51, 183-190	3	7
92	Decreased CD127 expression on CD4+ T-cells and elevated frequencies of CD4+CD25+CD127- T-cells in children with long-lasting type 1 diabetes. <i>Clinical and Developmental Immunology</i> , <b>2013</b> , 2013, 459210		7
91	Recent Highlights of Research on miRNAs as Early Potential Biomarkers for Cardiovascular Complications of Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	7
90	Phloroglucinol Strengthens the Antioxidant Barrier and Reduces Oxidative/Nitrosative Stress in Nonalcoholic Fatty Liver Disease (NAFLD). <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 8872702	6.7	7
89	The expression of transcription factor 7-like 2 (TCF7L2) in fat and placental tissue from women with gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2011</b> , 94, e43-6	7.4	6
88	Gammadelta T-cells alterations in the peripheral blood of high risk diabetes type 1 subjects with subclinical pancreatic B-cells impairment. <i>Immunology Letters</i> , <b>1999</b> , 68, 289-93	4.1	6
87	The interferon-induced helicase C domain-containing protein 1 gene variant (rs1990760) as an autoimmune-based pathology susceptibility factor. <i>Immunobiology</i> , <b>2020</b> , 225, 151864	3.4	6
86	Ceramide Content in Liver Increases Along with Insulin Resistance in Obese Patients. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	6
85	Metabolic fingerprinting of carp and rainbow trout seminal plasma. <i>Aquaculture</i> , <b>2019</b> , 501, 178-190	4.4	6
84	Applying Next-Generation Sequencing Platforms for Pharmacogenomic Testing in Clinical Practice. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 693453	5.6	6
83	Decreased Expression of Thyroglobulin and Sodium Iodide Symporter Genes in Hashimoto's Thyroiditis. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 690704	2.7	5
82	Serum levels of soluble TNFalpha receptors (sTNFR1 and sTNFR2) during corticosteroid treatment in patients with Graves Pophthalmopathy. <i>Immunological Investigations</i> , <b>2004</b> , 33, 61-8	2.9	5
81	The analysis of in vitro transforming growth factor-beta1 (TGF-beta1) production by peripheral blood in overt and pre-clinical type 1 diabetes mellitus. <i>Immunology Letters</i> , <b>2000</b> , 71, 85-9	4.1	5
80	CD23 antigen expression on B lymphocytes and soluble CD23 levels in peripheral blood of high-risk type 1 diabetes subjects. <i>Scandinavian Journal of Immunology</i> , <b>1999</b> , 49, 78-81	3.4	5
79	In search for interplay between stool microRNAs, microbiota and short chain fatty acids in Crohn's disease - a preliminary study. <i>BMC Gastroenterology</i> , <b>2020</b> , 20, 307	3	5
78	Insulin Resistance and Endometrial Cancer: Emerging Role for microRNA. <i>Cancers</i> , <b>2020</b> , 12,	6.6	5
77	Interleukin-6 and Interleukin-15 as Possible Biomarkers of the Risk of Autoimmune Diabetes Development. <i>BioMed Research International</i> , <b>2019</b> , 2019, 4734063	3	5



76	The first SARS-CoV-2 genetic variants of concern (VOC) in Poland: The concept of a comprehensive approach to monitoring and surveillance of emerging variants. <i>Advances in Medical Sciences</i> , <b>2021</b> , 66, 237-245	2.8	5
75	Phloroglucinol prevents albumin glycation as well as diminishes ROS production, glycooxidative damage, nitrosative stress and inflammation in hepatocytes treated with high glucose. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 111958	7.5	5
74	The Differences in Postprandial Serum Concentrations of Peptides That Regulate Satiety/Hunger and Metabolism after Various Meal Intake, in Men with Normal vs. Excessive BMI. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	4
73	Perspectives of Patients with Insulin-Treated Type 1 and Type 2 Diabetes on Hypoglycemia: Results of the HAT Observational Study in Central and Eastern European Countries. <i>Diabetes Therapy</i> , <b>2018</b> , 9, 727-741	3.6	4
72	Serum metabolic fingerprinting after exposure of rats to quinolinic acid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 131, 175-182	3.5	4
71	Clusters of Glycemic Response to Oral Glucose Tolerance Tests Explain Multivariate Metabolic and Anthropometric Outcomes of Bariatric Surgery in Obese Patients. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	4
70	Post-partum evaluation of amylin in lean patients with gestational diabetes mellitus. <i>Acta Diabetologica</i> , <b>2004</b> , 41, 1-4	3.9	4
69	Endocrine autoimmunity in patients with Latent Autoimmune Diabetes in Adults (LADA) □ association with HLA genotype. <i>Endokrynologia Polska</i> , <b>2016</b> , 67, 197-201	1.1	4
68	Genetic Association Study of IL2RA, IFIH1, and CTLA-4 Polymorphisms With Autoimmune Thyroid Diseases and Type 1 Diabetes. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 481	3.4	4
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